



16805 U.S. PTO

Frederick P. Fish  
1855-1930

W.K. Richardson  
1859-1951

# FISH & RICHARDSON P.C.

October 17, 2003

Attorney Docket No.: 10503-006003

## Mail Stop Patent Application

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Presented for filing is a new continuation-in-part patent application of:

Applicant: RONALD D. FELLMAN, RENE L. CRUZ, DOUGLAS A. PALMER  
AND BART SCHADE

Title: METHODS AND APPARATUS FOR PROVIDING QUALITY -OF-  
SERVICE GUARANTEES IN COMPUTER NETWORKS

Enclosed are the following papers, including those required to receive a filing date  
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	56
Claims	4
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	20

### Enclosures:

- Form PTO-1449, 3 pages, listing documents cited in the parent application(s). Please confirm that these have been considered in this application by returning a copy of the Form PTO-1449 with the examiner's initials.
- Small entity statement. This application is entitled to small entity status.
- Postcard.

This application is a continuation-in-part (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 09/764,779, filed January 17, 2001, which is a continuation of serial no. 09/224,577, filed December 31, 1998, which is a continuation-in-part of serial no. 09/136,706, filed August 19, 1998. The disclosure

12390 EL CAMINO REAL  
San Diego, California  
92130

Telephone  
858 678-5070

Facsimile  
858 678-5099

Web Site  
www.fr.com

22386 U.S. PTO  
10/688787



BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV399289748US

October 17, 2003  
Date of Deposit

FISH & RICHARDSON P.C.

Commissioner for Patents  
October 17, 2003  
Page 2

of the prior application is considered part of (and is incorporated by reference in) the disclosure of this application.

There are 22 total claims, 3 of which are independent.

Basic filing fee	\$0
Total claims in excess of 20 times \$9	\$0
Independent claims in excess of 3 times \$43	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$0

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

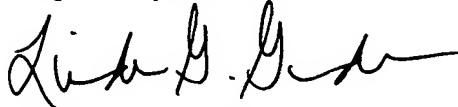
Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

20985

PTO Customer Number

Respectfully submitted,



Linda G. Gunderson

Reg. No. 46,341

Enclosures

LZG/rpi

10338866.doc